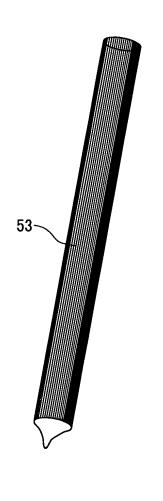


FIG.2A

FIG.2B



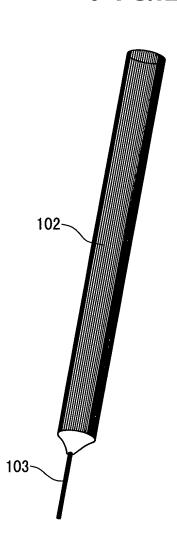


FIG.3

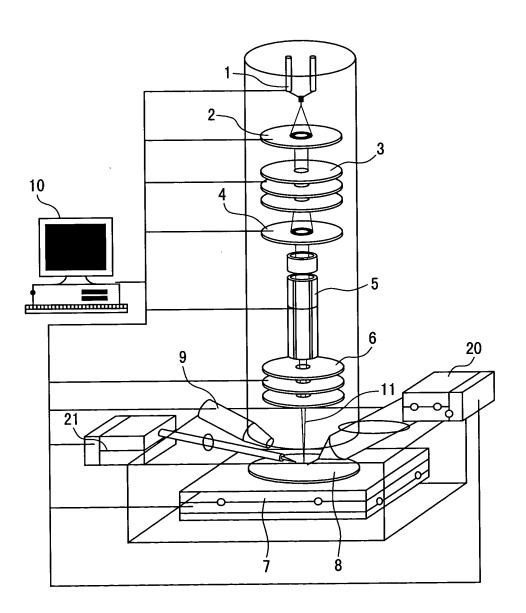
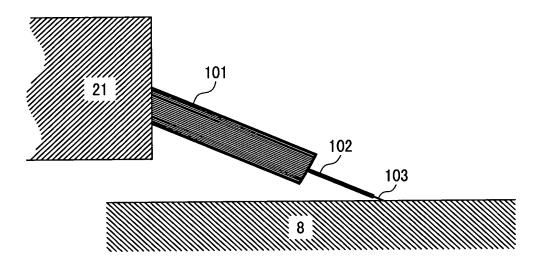


FIG.4



54 52-FIG.5A FIG.5F 103 59 FIG.5G FIG.5B FIG.5C 56 FIG.5H -52 FIG.5D FIG.5I FIG.5J FIG.5E

FIG.6A

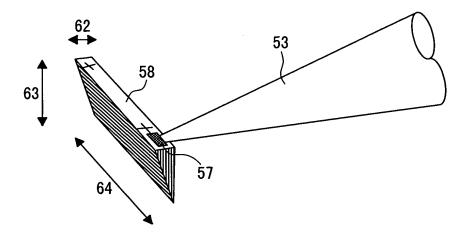


FIG.6B

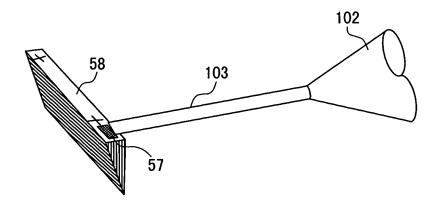


FIG.7A

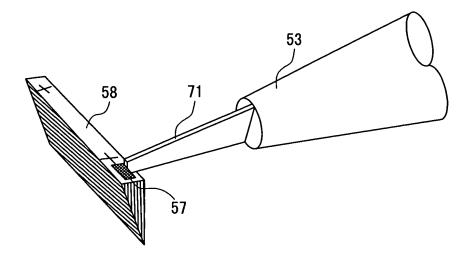


FIG.7B

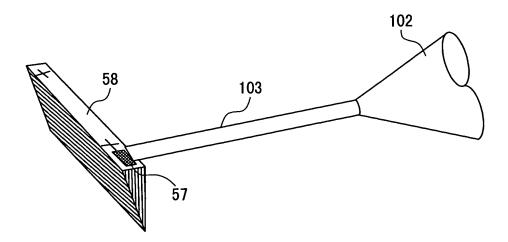


FIG.8

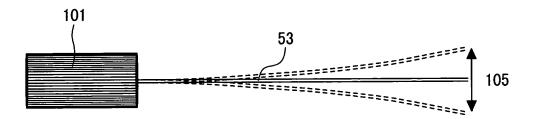
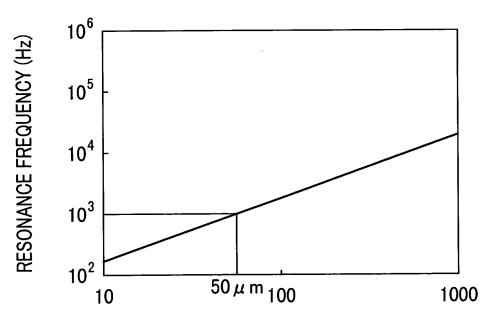


FIG.9

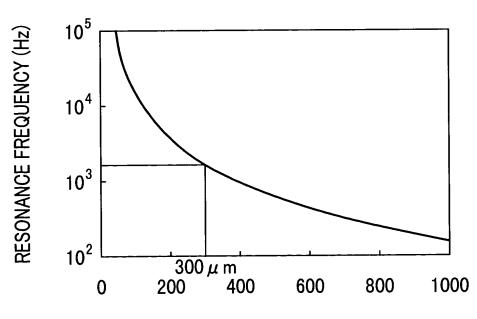


DIAMETER OF THE FORMER PROBE (um)

FIG.10



FIG.11

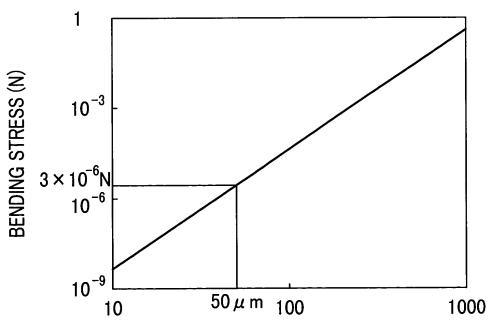


LENGTH OF THE MICROSCOPIC ROD (μ m)

FIG.12



FIG.13



DIAMETER OF THE FORMER PROBE (um)

FIG.14

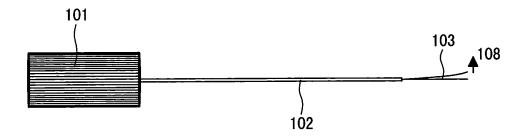
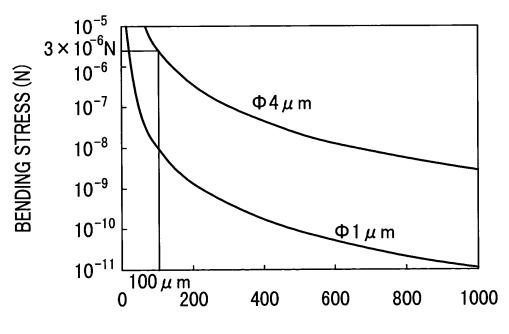


FIG.15



LENGTH OF THE MICROSCOPIC ROD (μ m)